

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,874,036 B2
DATED : March 29, 2005
INVENTOR(S) : Freeman Leigh Rawson III

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 13,

Lines 65-67, claim 4 should read as follows:

4. The network of claim 1, wherein the combined PDU includes a first header indicative of the size of the payload of the second PDU and a second header indicative of the size of the entire payload of the combined PDU.

Column 14,

Lines 43-54 claim 13 should read as follows:

13. A method of transmitting protocol data units (PDUs) across a data processing network comprising:

first network interface card (NIC) storing a first protocol data unit (PDU) received from the second NIC, in a buffer of the first NIC; wherein, the first server includes the first network interface card (NIC) that connects the first server to a central switch; the first server being a management server and managing a second server using management information; the second server including a second network interface card (NIC) that connects the second server to the central switch;

the first NIC determining that the first PDU is of a first type consisting of just a single header; wherein, the single header being a media access control (MAC) header; wherein, the first PDU is generated at the data link layer of the network's protocol stack, containing the management information;

the first NIC detecting available unused space in a second PDU of a second type received from the second NIC and generated at the highest level of the network's protocol stack; and

the first NIC determining that the first PDU and the second PDU are destined to a common target, the first NIC storing a payload of the first PDU in the available unused space of a payload of the second PDU to form a combined PDU.

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,874,036 B2
DATED : March 29, 2005
INVENTOR(S) : Freeman Leigh Rawson III

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 15, line 33 – Column 16, line 24,

Claim 22 should read as follows:

22 (currently amended). A management server suitable for operating in a data processing network, comprising:

the management server including a first network interface card (NIC) that connects the management server to a central switch; the first NIC comprising a buffer; the management server managing a second server using management information;

the second server including a second network interface card (NIC) that connects the second server to the central switch;

wherein, the first NIC is configured to store, a first protocol data unit (PDU) received from the second NIC, in the buffer, after the first NIC determining that the first PDU is of a first type consisting of just a single header; wherein, the single header being a media access control (MAC) header; where, the first PDU is generated at the data link layer of the network's protocol stack, containing the management information; and

wherein, the first NIC is further configured to, detect available unused space, in a second PDU of a second type received from the second NIC and generated at the highest level of the network's protocol stack; and after determining that the first PDU and the second PDU are destined to a common target, the first NIC stores a payload of the first PDU in the available unused space of a payload of the second PDU to form a combined PDU.

Signed and Sealed this

Thirty-first Day of May, 2005



JON W. DUDAS
Director of the United States Patent and Trademark Office